Quarterly Report of Projects

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M1 ID: m1reb02

Quarter: 2013Q1

Date: 3 April 2013

1. Non-interest Income
   1. Supervising Economist: Luca Guerrieri
   2. Duties completed:
      1. Gathered data from countless sources
      2. Instructed Justin on the proper way to program when pulling data
      3. Researched potential uses of data
      4. Reviewed CCAR submissions for ideas on data incorporation and model building
      5. Read and annotated *Econometric Analysis of Cross Section and Panel Data* by Jeffery M. Wooldridge
      6. Converted all acquired data into quarterly observations
      7. Currently working on developing models in OxMetrics
   3. Is project completed? No, still in the beginning stages of this project. Expanding and advancing rapidly.
2. Securities Lending
   1. Supervising Economists: Cecilia Caglio, Daniel Beltran, Beth Kiser
   2. Duties completed:
      1. Submitted requests to Markit for raw data pulls
      2. Created charts for presentation
      3. Created charts in excel based on raw data pulled from Markit
   3. Is project completed?
      1. No, currently expanding work. Cecilia and Dan hope to write not just a primer but also an academic paper on Sec Lending.
3. Interest Rate Risk (Financial Implications of Quantitative Easing)
   1. Supervising Economist: Mike Kiley
   2. Duties completed:
      1. Built and updated data set for analysis
         1. Written in SAS
         2. Comprised of FOMC, CRSP and Fama-French data
      2. Wrote and ran do files for time series analysis
      3. Produced tables with analysis results
      4. Incorporated additional data for analysis
   3. Is project completed?
      1. No, currently expanding project to incorporate Skander Van Den Huevel’s work. Matt and I are coordinating the transfer of the rest of the files. I will also be working on this project to ensure we can replicate the results of the both the 2008 and 2012 papers.
4. FCI packet
   1. Supervising Economist: John Schindler
   2. Duties completed:
      1. Corrected code
      2. Managed the database and updated necessary series
      3. Ran and posted packet daily to OFS website
   3. Is project completed? Yes, my current duties are only maintenance based. I am also still in charge of running the packet daily and coordinating the data updates from NYFRB.
5. Aggregate Leverage Portfolio
   1. Supervising Economist: Rochelle Edge
   2. Duties completed:
      1. Ran updates of the aggregate leverage portfolio to prepare for QS round in December
      2. Submitted to Rochelle for revisions and changes
      3. Produced final product for QS
   3. Is project completed? Yes, though I still am in charge of running it quarterly.
6. Margin Changes Packet
   1. Supervising Economist: John Schindler
   2. Duties completed:
      1. Check for updates to the data
      2. Incorporate updates when available (quarterly)
   3. Is project completed? Yes, though I still am in charge of running it quarterly.
7. QS charting
   1. Supervising Economist: Lead QS Economist
   2. Duties completed:
      1. Worked with lead RA (Joe LaBriola) to complete charts
      2. Coded and designed charts for final QS packet
   3. Is project completed? Yes.
8. CCAR
   1. Supervising Economist: Luca Guerrieri & Rochelle Edge
   2. Duties completed:
      1. Pulled narratives for review by Olya, Justin and myself
      2. Reviewed narratives for BHCs
      3. Compiled spreadsheet with excerpts from narratives for team of reviewers
      4. Wrote code for MatLab and Stata to analyze BHC stress testing
      5. Produced charts in MatLab and Excel for BHC stress testing
      6. Compiled binder of memos for Rochelle
      7. Coordinated chart insertion for memos
   3. Is project completed? Yes. But, I still need to work on re-organizing CCAR filing.
9. Trainings
   1. Attended and participated in job candidate presentations
10. RA Recruiting
    1. Supervising Economist: Luca Guerrieri
    2. Duties completed:
       1. Reviewed and ranked potential RA candidates
       2. Interviewed RA candidates as assigned
    3. Is project completed? Yes, RA recruiting is finished for the season.
11. DFAST spreadsheets
    1. Supervising Economist: Mike Kiley
    2. Duties completed:
       1. Updated spreadsheets to current quarter
       2. Linked all observations in spreadsheets to expedite updating process in the future
       3. Converted approved spreadsheets to .csv files and updated variable names
       4. Coordinated transfer with Mike Carlson in BS&R